Speech Spatial Qualities -C

Advice about answering the questions

The following questions inquire about aspects of your ability and experience hearing and listening in different situations. You answered these questions before, after you had worn the previous hearing aid for a while (or aids, if you have been fitted with two hearing aids).

We would like you to answer the same questions, but comparing your ability and experience now, using the hearing aid/s you are currently wearing, with your ability and experience using the previous aid/s.

For each question, put a mark, such as a cross (x), anywhere on the scale that runs from -5 through 0 to +5, shown against each question.

- If you are doing better now, with the current hearing aid/s compared with the previous ones, in the situation described in a particular question, then put the mark somewhere to the right of the 0 point on the scale.
- If you are doing worse, then put the mark somewhere to the left of the 0.
- If things are no different, put the mark at around the 0 point.
- If things are *much* worse mark the scale at around -5; if things are *much* better mark it around +5.

We expect that all the questions are relevant to your everyday experience, but if a question describes a situation that does not apply to you, put a cross in the "not applicable" box. Please also write a note next to that question explaining why it does not apply in your case.

on to the questions about your hearing
Your name :
Today's date :
Your age:

Please check one of these options:

I use one hearing aid (left ear)	
I use one hearing aid (right ear)	
I use two hearing aids (both ears)	

1.	You are talking with one other person and there is a TV on in the	Cor	npari	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	aring aid/s	
	same room. Without turning the	Much	n wor.	se			Uı	ichang	ed			M	Iuch better	
	TV down, can you follow what the			1		1		1						Not applicable
	person you're talking to says?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
2.	You are talking with one other person in a quiet, carpeted	Cor	npari	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	aring aid/s	
	lounge-room. Can you follow what	Much	n wor.	se			Uı	nchang	ed			M	Iuch better	
	the other person says?			1				1						Not applicable
			-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
3.	You are in a group of about five people, sitting round a table. It is	Cor	Comparing your ability now with your ability wearing the previous hearing aid/s											
	an otherwise quiet place. You can	Much	n wor.	se			Ui	ichang	ed			M	l uch better	
	see everyone else in the group.			1				1	1					Not applicable
	Can you follow the conversation?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
4.	You are in a group of about five people in a busy restaurant. You	Cor	npari	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	aring aid/s	
	can see everyone else in the	Much	n wor.	se			Uı	nchang	ed			M	Iuch better	
	group. Can you follow the			1		1		1						Not applicable
	conversation?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
5.	You are talking with one other person. There is continuous	Cor	npari	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	aring aid/s	
	background noise, such as a fan or	Much	n wor.	se			Uı	ichang	ed			M	Iuch better	
	running water. Can you follow			.		.			<u>1</u>			<u>l</u>		Not applicable
	what the person says?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	

6.	You are in a group of about five people in a busy restaurant. You CANNOT see everyone else in the	he Much worse Unchanged Much better													
	group. Can you follow the		1	1	1	1	1	1					1	Not applicable	
	conversation?			4			4			. 0	. 0	. 4			
			-5	-4 	-3	-2	-1 	0	+1	+2	+3	+4	+5		
7.	You are talking to someone in a place where there are a lot of echoes, such as a church or	Con	Comparing your ability now with your ability wearing the previous hearing aid/s Much worse Unchanged Much better												
	railway terminus building. Can	Мис	h wor	se			U_{i}	nchang	ed			M	luch better		
	you follow what the other person		L											NI - 4 11 1-1 -	
	says?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	Not applicable	
8.	Can you have a conversation with someone when another person is	Cor	Comparing your ability now with your ability wearing the previous hearing aid/s												
	speaking whose voice is the same	Мис	h wor	se			U_{i}	nchang	ed			M	luch better		
	pitch as the person you're talking							.				<u> </u>		Not applicable	
	to?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5		
9.	Can you have a conversation with someone when another person is	Con	mpari	ng you	ır abilit	y now	with yo	ur abil	lity wea	aring th	ie previ	ious hea	aring aid/s		
	speaking whose voice is different	Мис	h wor	se			U_{i}	nchang	ed			M	luch better		
	in pitch from the person you're													Not applicable	
	talking to?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5		
10.	You are listening to someone talking to you, while at the same	Con	Comparing your ability now with your ability wearing the previous hearing aid/s												
	time trying to follow the news on	Мис	h wor	se			U_{\cdot}	nchang	ed			M	l uch better		
	TV. Can you follow what both							.				<u></u>		Not applicable	
	people are saying?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5		

11. You are in conversation with one person in a room where there are	Cor	npari	ing you	ır abilit	ty now	with yo	ur abil	ity wea	ring th	ie previ	ous hea	aring aid/s	
many other people talking. Can	Much	n wor	se			U_{i}	nchang	ed			N	Iuch better	
you follow what the person you		ا					.						Not applicable
are talking to is saying?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
12. You are with a group and the conversation switches from one	Cor	npari	ing you	ır abilit	ty now	with yo	our abil	ity wea	ring th	ie previ	ous hea	aring aid/s	
person to another. Can you easily follow the conversation without	Much	n wors	se			U_{i}	nchang	ed			N	Iuch better	
missing the start of what each new							1						Not applicable
speaker is saying?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	Tvot applicable
13. Can you easily have a conversation on the telephone?	Cor	npari	ing you	ır abilit	ty now	with yo	ur abil	ity wea	ring th	ie previ	ous hea	aring aid/s	
	Much	n wor	se			U_{i}	nchang	ed			N	Iuch better	
						1	1						Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
14. You are listening to someone on the telephone and someone next to	Cor	npari	ng you	ır abilit	ty now	with yo	ur abil	ity wea	ring th	ie previ	ous hea	aring aid/s	
you starts talking. Can you follow	Much worse Unchanged Much better												
what's being said by both	L												Not applicable
speakers?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	

1.	You are outdoors in an unfamiliar place. You hear someone using a	Cor	npari	ing you	ır abilit	y now	with yo	our abil	ity wea	ring th	e previ	ous hea	aring aid/s	
	lawnmower. You can't see where	Much	h wor	rse			U_{i}	nchang	ed			N	l uch better	
	they are. Can you tell right away where the sound is coming from?		L	1				1						Not applicable
	where the sound is coming from:		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
2.	You are sitting around a table or at a meeting with several people.	Cor	npar	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	aring aid/s	
	You can't see everyone. Can you	Much	h wor	rse			U_i	nchang	ed			N	l uch better	
	tell where any person is as soon as		L			1		l			<u>l</u>			Not applicable
	they start speaking?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
3.	You are sitting in between two people. One of them starts to	Cor	npari	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	aring aid/s	
	speak. Can you tell right away	Much	h wor	se			U_i	nchang	ed			M	l uch better	
	whether it is the person on your			1										
	left or your right, without having to look?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	Not applicable
4.	You are in an unfamiliar house. It is quiet. You hear a door slam.	Cor	npari	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	aring aid/s	
	Can you tell right away where that	Much	h wor	rse			U_i	nchang	ed			N	l uch better	
	sound came from?		L	1			1	1						Not applicable
			- 5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
5.	You are in the stairwell of a building with floors above and	Comparing your ability now with your ability wearing the previous hearing aid/s												
	below you. You can hear sounds	Much	h wor	rse			U_i	nchang	ed			N	l uch better	
	from another floor. Can you			1		1								Not applicable
	readily tell where the sound is coming from?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	

6. You are outside. A dog barks loudly. Can you tell immediately	Comparing your ability now with your ability wearing the previous hearing aid/s												
where it is, without having to	Muci	h wor	rse			U_{i}	nchang	ed			M	luch better	
look?					.	l	<u></u>		<u></u>		<u>l</u>		Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
7. You are standing on the footpath of a busy street. Can you hear	Cor	npar	ing you	ır abilit	ty now	with yo	ur abil	lity wea	ring th	e previ	ous hea	aring aid/s	
right away which direction a bus	Muci	h wor	se			U_{i}	nchang	ed			M	luch better	
or truck is coming from before you see it?													Not applicable
see u:		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
8. In the street, can you tell how far away someone is, from the sound	Con	Comparing your ability now with your ability wearing the previous hearing aid/s											
of their voice or footsteps?	Muci	h wor	se			U_i	nchang	ed			M	luch better	
		L			1		1	1					Not applicable
		- 5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
9. Can you tell how far away a bus or a truck is, from the sound?	Con	npar	ing you	ır abilit	ty now	with yo	ur abil	lity wea	ring th	e previ	ous hea	aring aid/s	
or a river is, from the sound.	Muci	h wor	se			U_i	nchang	ed			M	luch better	
		سسا			.				.	l	l		Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
10. Can you tell from the sound which direction a bus or truck is moving,	Cor	npar	ing you	ır abilit	ty now	with yo	ur abil	lity wea	ring th	e previ	ous hea	aring aid/s	
for example, from your left to your	Much worse Unchanged Much better												
right or right to left?		سسا					.						Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	

11. Can you tell from the sound of their voice or footsteps which	Con	npari	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	ring aid/s	5
direction a person is moving, for	Much	n wor	se			U_i	nchang	ed			M	l uch better	r
example, from your left to your			1		1				1				Not applicable
right or right to left?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
12. Can you tell from their voice or footsteps whether the person is	Con	npari	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	aring aid/s	S
coming towards you or going	Much	n wor	se			U_{i}	nchang	ed			M	l uch better	r
away?			1										Not applicable
3. Can you tell from the sound		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
13. Can you tell from the sound	Con	npari	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	aring aid/s	S
whether a bus or truck is coming towards you or going away?	Much	n wor	se			U_{i}	nchang	ed			M	l uch better	r
			1				l	l	1				Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
14. Do the sounds of things you are able to hear seem to be inside	Com	parir	ıg youı	experi	ence n	ow with	ı your e	experie	nce we	aring th	ne prev	ious hear	ing aid/s
your head rather than out there in	More	insia	le head	•		U_{i}	nchang	ed			M	ore out th	ere
the world?			1										Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
15. Do the sounds of people or things you hear, but cannot see at first,	Com	parir	ıg youı	experi	ence n	ow with	ı your e	experie	nce we	aring th	ne prev	ious hear	ing aid/s
turn out to be closer than expected	Much	n clos	er			U_i	nchang	ed			L	ess close	
when you do see them?			1				l	l	1	l		لبيي	Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	

Speech Spatial Qualities -C (Part 2: Spatial hearing, continued)

16. Do the sounds of people or things you hear, but cannot see at first,	Com	parir	ng you	r experi	ience n	ow with	ı your (experie	nce we	aring tl	ne prev	ious hea	aring aid/s
turn out to be further away than	Muci	h furtl	her			U_i	nchang	ed				Less far	r
expected when you do see them?						l		.					Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
17. Do you have the impression of sounds being exactly where you	Com	Comparing your experience now with your experience wearing the previous hearing aid/s											
would expect them to be?	Much	worse	e impre	ession		U_{i}	nchang	ed		M	uch bet	ter impre	ession
		سسا				<u>l</u>	.	.				لىسى	Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	

1.														
$ ^{I} $	Think of when you hear two things at once, for example, water	Com	ıpariı	ng youi	r experi	ence no	ow with	your e	experie	nce wea	ring tl	ne previ	ious heari	ing aid/s
	running into a basin and, at the	Less	sepai	rate			Uı	nchang	ed			Mo	re separa	te
	same time, a radio playing. Do		سسا		.									
	you have the impression of these as sounding separate from each other?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	Not applicable
2.	When you hear more than one sound at a time, do you have the	Com	parii	ng your	r experi	ence no	ow with	your e	experie	nce wea	ring th	ne previ	ous heari	ing aid/s
	impression that it seems like a	More	e juml	bled			U_{l}	nchang	ed			$L\epsilon$	ess jumble	ed
	single jumbled sound?													Not applicable
			-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
3.	You are in a room and there is music on the radio. Someone else	Com	parii	ng your	r experi	ence no	ow with	your e	experie	nce wea	ring th	ne previ	ous heari	ing aid/s
l	1 1 1 0	l												
	in the room is talking. Can you	Less	sepai	rate			U_{l}	nchange	ed			M	ore separ	rate
	hear the voice as something	Less	sepai	rate	.	l	<i>U1</i>	nchang	ed .			<i>M</i> 	ore separ	rate Not applicable
	Ş ,	Less	<i>sepai</i> -5	rate 1	-3	- 2	<i>Ui</i> -1	nchange 1 0	ed 1 +1	+2	+3	<i>M</i> ·····↓ +4	ore separ +5	
4.	hear the voice as something separate from the music? Do you find it easy to recognise		-5	-4			-1	0	+1			+4	٠ لست	Not applicable
4.	hear the voice as something separate from the music?	Con	-5	-4			-1 with yo	0	+1			+4 ous hea	+5	Not applicable
4.	hear the voice as something separate from the music? Do you find it easy to recognise different people you know by the	Con	-5 mpar	-4			-1 with yo	0 ur abil	+1	aring the		+4 ous hea	+5 ring aid/s	Not applicable
4.	hear the voice as something separate from the music? Do you find it easy to recognise different people you know by the	Con	-5 mpar	-4			-1 with yo	0 ur abil	+1 ity wea	aring the		+4 ous hea	+5 ring aid/s	Not applicable S
	hear the voice as something separate from the music? Do you find it easy to recognise different people you know by the	Con Muci	-5 mpar h wor	-4 ing you	ır abilit	y now y	-1 with yo Ui	0 ur abil nchango	+1 ity wea ed +1	ring the	e previ	+4 ous hea M +4	+5 ring aid/s fuch better	Not applicable S Not applicable
	hear the voice as something separate from the music? Do you find it easy to recognise different people you know by the sound of each one's voice? Do you find it easy to distinguish	Con Muci	-5 mpar h wor	-4 ing you -4 -4 ing you	ır abilit	y now y	-1 with yo -1 -1 with yo	0 ur abil nchango	+1 ity wea ed +1 ity wea	ring the	e previ	+4 ous hea +4 ous hea	+5 ring aid/s uch better +5	Not applicable S Not applicable Not applicable
	hear the voice as something separate from the music? Do you find it easy to recognise different people you know by the sound of each one's voice? Do you find it easy to distinguish different pieces of music that you	Con Muci	-5 mpar h wor -5 mpar	-4 ing you -4 -4 ing you	ır abilit	y now y	-1 with yo -1 -1 with yo	0 ur abil nchange 0 ur abil	+1 ity wea ed +1 ity wea	ring the	e previ	+4 ous hea +4 ous hea	+5 ring aid/s fuch better +5 ring aid/s	Not applicable S Not applicable Not applicable

6.	Can you tell the difference between different sounds, for	Con	mpar	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	ring aid	d/s	
	example, a car versus a bus; water	Muc	h wor	se			U_i	nchang	ed			M	luch beti	ter	
	boiling in a pot versus food		L						<u>l</u>					Not applicable	
	cooking in a frypan?		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5		
7.	When you listen to music, can you make out which instruments are	Co	mpar	ing you	ır abilit	y now	with yo	ur abil	ity wea	ring th	e previ	ous hea	ring aid	d/s	
	playing?	Мис	h wor	rse			U_i	nchang	ed			M	l uch beti	ter	
			L			<u>l</u>								Not applicable	
			-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5		
8.	When you listen to music, does it sound clear and natural?	Con	Comparing your experience now with your experience wearing the previous hearing aid/s												
		Less o	clear d	and nat	ural		U_i	nchang	ed		Λ	Iore cle	ar and r	natural	
														Not applicable	
			-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5		
9.	Do everyday sounds that you can hear easily seem clear to you (not	Con	nparii	ng youi	experi	ence n	ow with	your (experie	nce we	aring tl	ne prev	ious he	aring aid/s	
	blurred)?	Les	s clea	r			U_i	nchang	ed			M	lore clea	ır	
			L											Not applicable	
			- 5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5		
10.	Do other people's voices sound clear and natural?	Con	ıpariı	ıg youi	experi	ence n	ow with	your (experie	nce we	aring tl	ne prev	ious hea	aring aid/s	
		Less clear and natural Unchanged More clear and natural												natural	
		Not applie											Not applicable		
			-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5		

11. Do everyday sounds that you hear seem to have an artificial or	Comp	parin	ng your	experi	ence n	ow with	ı your e	experie	nce we	aring th	ne prev	ious hearir	ng aid/s
unnatural quality?	Less	natur	ral			U_i	nchang	ed			M	lore natura	l
		L	1			1	1		1				Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
12. Does your own voice sound natural to you?	Comp	parin	ng your	experi	ence n	ow with	ı your (experie	nce we	aring th	ne prev	ious hearii	ng aid/s
	Less	natur	al			U_{i}	nchang	ed			M	lore natura	l
		<u> </u>	l		.	<u>l</u>	l	l	l	l	l		Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
13. Can you easily judge another person's mood from the sound of	Comparing your ability now with your ability wearing the previous hearing aid/s												
their voice?	Much	wor.	se			U_i	nchang	ed			M	luch better	
		L	1						1				Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
14. Do you have to concentrate very much when listening to someone	Comp	parin	ng your	experi	ence n	ow with	ı your (experie	nce we	aring th	ne prev	ious hearir	ng aid/s
or something?	More n	need i	to conc	entrate		U_i	nchang	ed		Les	s need t	o concentra	ate
		L	1				1		1				Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
15. Do you have to put in a lot of effort to hear what is being said in	Comparing your experience now with your experience wearing the previous hearing aid/s												
conversation with others?	More	More effort Unchanged Less effort											
		<u> </u>											Not applicable
		-5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	

16. When you are the driver in a car can you easily hear what someone	Comparing your ability now with your ability wearing the previous hearing aid/s												
is saying who is sitting alongside	Much worse				Unchanged					Much better			
you?													Not applicable
	-:	5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
17. When you are a passenger can you easily hear what the driver is	Comparing your ability now with your ability wearing the previous hearing aid/s												
saying sitting alongside you?	Much worse				Unchanged					Much better			
	ر	l									Not applicable		
	-:	5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	
18. Can you easily ignore other sounds when trying to listen to	Comparing your ability now with your ability wearing the previous hearing aid/s												
something?	Much worse				Unchanged					Much better			
	ι												Not applicable
		5	-4	-3	-2	-1	0	+1	+2	+3	+4	+5	